Date Manled: February 2001	

(Use several sheets if necessary)



Sheet 1 of 2

FORM 1449* INFORMATION DISCLOSURE STATEMENT	Docket Number: 13238.9USC1	Application Number: 09/538,338
IN AN APPLICATION	Applicant: BENNER	
(Use several sheets if necessary)	Filing Date: 03/29/2000	Group Art Unit: 1623- 1655

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EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING IF APPRO	DATE OPRIATE
LBA	5,177,064	01/1993	Bodor	564	399		
ISA	5,412,088	05/1995	Jones et al.	536	27.81		
LBR	5,470,974	11/1995	Summerton et al.	544	118	<del></del>	
			FOREIGN PATENT DOCUM	ENTS			
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATION
						YES	NO
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		THER DOCUME	ENTS (Including Author, Title, I	Date, Pertinent Page	s, Etc.)	****	L
LBA	Bain, J.D.	et al., J. Am. Chem	. Soc.; Vol. 111, pp. 8014-8014	(1989)		-	
20	Been, M.I	D. et al., Science, Vo	ol. 239, pp. 1412-1416 (1988)	<del></del> ,			
LBB	Cech, T. e	t al., Ann. Rev. Bio	chem, Vol. 55, pp. 599-629 (198	6)			
1	Chen, J. e	t al., Biochemistry,	Vol. 27, pp. 6032-6038 (1988)				
	Chu, C.K	et al., J. Org. Cher	n., Vol. 42, No. 4, pp. 711-714 (	1977)			
	Cobianch	, F. et al., Methods	in Enzymology, Vol. 152, pp. 9-	4-110 (1987)			•
	Eritia et a	., Nucl. Acids Res.,	Vol. 14, No. 20, pp. 8135-8153	(1986)			
	Froehler,	B.C. et al., Nucl. Ac	cids. Res., Vol. 11, No. 22, pp. 8	031-8036 (1983)			
fs .	Golas et a	l., Int. J. Biochem,	Vol. 65, pp. 183-192 (1976)				
	Haseloff	t al., Nature, Vol. 3	334, pp. 585-591 (1988)				
	Kimura, J	et al., Bull. Chem.	Soc. Jpn, Vol. 53, pp. 3670-367	7 (1980)			0. = . = . = . , =
	Krosigk e	t al., J. Am. Chem.	Soc., Vol. 117, pp. 5361-5362 (1	995)			
	Langer, P	R. et al., PNAS, Vo	ol. 78, No. 11, pp. 6633-6637 (1	981)			,
	<del></del>	<del></del>	es., Vol. 150, pp. 77-84 (1985)				_
	Leary, J.J	et al., PNAS, Vol.	80, pp. 4045-4049 (1983)				
$\overline{}$	Montach	U U at al Piacha	n., Vol. 14, No. 26, pp. 5593-56	01 (1075)			

0 . 1 . 0	
EXAMINER LIDE & OUTUR	DATE CONSIDERED 6 25/01

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

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Sheet 2 of 2

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ORM THE INFORMATION DISCLOSURE STATEMENT	4	*Docket Number: 13238.9USC1	Application Number: 09/538,338
IN AN APPLICATION		Applicant: BENNER	
FEB 1 4 2001 (Use several sheets if necessary)		Filing Date: 03/29/2000	Group Art Unit: 1623- 1655

UBA COMPANY	Noren, C.J. et al., Science, Vol. 244, pp.182-188 (1989)
Ì	Piccirilli et al., <i>Nature</i> , Vol. 343, pp. 33-37 (January 4, 1990)
	Randerath et al., Meth. in Enzymology, Vol. 65, pp. 638-680 (1980)
	Sarver, N. et al., Science, Vol. 247, pp. 1222-1225 (1990)
	Sepiol et al., Z. Naturforsch, Vol. 31e, pp. 361-370 (1976)
	Sgaramella, V. et al., J. Mol. Biol., Vol. 72, pp. 427-444 (1972)
	Switzer et al., J. Am. Chem. Soc., Vol. 111, pp. 8322-8323 (1989)
	Switzer et al., Biochem., Vol. 32, pp. 10489-10496 (1993)
	Szostak, J., Nature, Vol. 322, pp. 83-86 (1986)
	Voegel, J.J. et al., J. Org. Chem., Vol. 58, pp. 7542-7547 (1993)
	Watanabe et al., Nucleic Acid Chemistry, eds. Tipson, Townsend, John Wiley & Sons, New York, pp. 273-277 (1978)
	Zubay, G., Roots of Modern Biochem., eds. Klein Kauf, von Dohren, Jeanicke, Walter de Gruyter & Co., Berlin, pp. 911-916 (1988)



DATE CONSIDERED 25/01 **EXAMINER** LBA